

*File*



**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office via first class United States mail as follows: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date indicated below.

Name of Person Signing Certificate: Deborah C. Cowger

NOVEMBER 22, 2005  
Date

Deborah C. Cowger  
Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applicant:	§	Conf. No.:	8979
	§		
DON M. HANNEGAN	§		
	§		
Filed: September 19, 2003	§	Art Unit:	3672
	§		
Serial No.: 10/666,088	§	Examiner:	William P. Neuder
	§		
For: METHOD FOR PRESSURIZED	§	Docket No.:	H055010.0048US0
MUD CAP AND REVERSE	§		
CIRCULATION DRILLING	§	Customer No.:	1200
FROM A FLOATING DRILLING	§		
RIG USING A SEALED MARINE	§		
RISER	§		

**SUBSTITUTE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

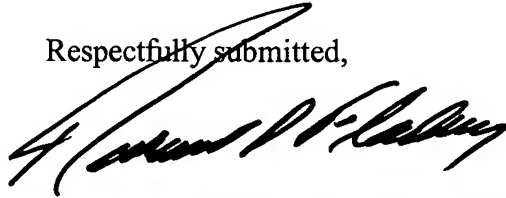
A Supplemental Information Disclosure Citation Form PTO/1449 was filed November 10, 2005. Applicants have discovered that one of the entries in the PTO/1449 filed November 10th contained a typographical error in the patent number, transposing two digits in the entry for U.S. Patent No. 6,129,152, issued to Hosie et al., which was inadvertently identified as U.S. Patent No. 6,129,512. Applicants therefore submit the attached substitute PTO/1449 correcting the typographical error in the identification of Hosie et al. that is otherwise identical to the PTO/1449 filed November 10th.

While Applicants respectfully submit that no fee should be due for the submission of this substitute Form PTO/1449 correcting that typographical error, should the Office determine a fee is due, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 16-2435.

It is respectfully requested that this Substitute Supplemental Information Disclosure Statement and the documents listed on the attached replacement Form PTO/1449 be

considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed document(s) be cited in the issued patent.


Respectfully submitted,

A handwritten signature in black ink, appearing to read "Richard D. Fladung", written in a cursive style.

Richard D. Fladung, Reg. No. 30,834  
ATTORNEY OR AGENT OF RECORD

Date: November 22, 2005

AKIN GUMP STRAUSS HAUER & FELD LLP  
1111 Louisiana Street, 44<sup>th</sup> Floor  
Houston, Texas 77002-5200  
Telephone: (713) 220-5800  
Facsimile: (713) 236-0822



Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/666,088
		Filing Date	09/19/2003
		First Named Inventor	Don M. Hannegan
		Group Art Unit	3672
		Examiner Name	William P. Neuder
Sheet 1 of 2	Attorney Docket Number	H055010.0048US0	

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
	4,646,826		Bailey et al.	03-1987
	4,722,615		Bailey et al.	02-1988
	4,955,949		Bailey et al.	09-1990
	4,962,819		Bailey et al.	10-1990
	5,305,839		Kalsi et al.	04-1994
	5,348,107		Bailey et al.	09-1994
	6,102,123		Bailey et al.	08-2000
	6,129,152		Hosie et al.	10-2000
	6,732,804	B2	Hosie et al.	05-2004
	6,913,092	B2	Bourgoyne	07-2005
	2005/0000698	A1	Bailey et al.	01-2005

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exr Initials		Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>
	LLLL	<i>General Catalog, 1970-1971, Vetco Offshore, Inc., Subsea Systems; cover page, company page and numbered pp. 4800, 4816-4818; 6 pages total, in particular see numbered page 4816 for "patented" Vetco H-4 connectors</i>	
	MMMM	<i>General Catalog, 1972-73, Vetco Offshore, Inc., Subsea Systems; cover page, company page and numbered pp. 4498, 4509-4510; 5 pages total</i>	
	NNNN	<i>General Catalog, 1974-75, Vetco Offshore, Inc.; cover page, company page and numbered pp. 5160, 5178-5179; 5 pages total</i>	
	OOOO	<i>General Catalog, 1976-1977, Vetco Offshore, Inc., Subsea Drilling and Completion Systems; cover page and numbered pp. 5862-5863, 5885; 4 pages total</i>	
	PPPP	<i>General Catalog, 1982-1983, Vetco; cover page and numbered pp. 8454-8455, 8479; 4 pages total</i>	
	QQQQ	<i>Shaffer, A Varco Company: Pressure Control While Drilling System, <a href="http://www.tulsaequip.com">http://www.tulsaequip.com</a>; printed 6/21/2004; 2 pages</i>	
	RRRR	<i>Performance Drilling by Precision Drilling. A Smart Equation, Precision Drilling; ©2002 Precision Drilling Corporation; 12 pages, in particular see 9<sup>th</sup> page for "Northland's patented RBOP..."</i>	
	SSSS	<i>RPM System 3000<sup>TM</sup> Rotating Blowout Preventer: Setting a New Standard in Well Control, Weatherford, Underbalanced Systems; ©2002-2005 Weatherford; Brochure #333.01, 4 pages</i>	
	TTTT	<i>Managed Pressure Drilling in Marine Environments, Don Hannegan, P.E.; Drilling Engineering Association Workshop, Moody Gardens, Galveston, June 22-23, 2004; ©2004 Weatherford; 28 pages</i>	
	UUUU	<i>Hold<sup>TM</sup> 2500 RCD Rotating Control Device web page and brochure, <a href="http://www.smith.com/hold2500">http://www.smith.com/hold2500</a>; printed 10/27/2004; 5 pages</i>	
	VVVV	<i>Rehm, Bill, "Practical Underbalanced Drilling and Workover," Petroleum Extension Service, The University of Texas at Austin Continuing &amp; Extended Education, cover page, title page, copyright page and pp. 6-1 to 6-9, 7-1 to 7-9 (2002)</i>	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

055010.0048 WEST 5831784 v1

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/666,088
				Filing Date	09/19/2003
				First Named Inventor	Don M. Hannegan
				Group Art Unit	3672
				Examiner Name	William P. Neuder
Sheet	2	of	2	Attorney Docket Number	H055010.0048US0

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exr Initials		Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>
	WWW	"Pressured Mud Cap Drilling from A Semi-Submersible Drilling Rig", J.H. Terwogt, SPE, L.B. Makiaho and N. van Beelen, SPE, Shell Malaysia Exploration and Production; B.J. Gedge, SPE, and J. Jenkins, Weatherford Drilling and Well Services (6 pages total); © 2005 (This paper was prepared for presentation at the SPE/IADC Drilling Conference held in Amsterdam, The Netherlands, 23-25 February 2005).	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--